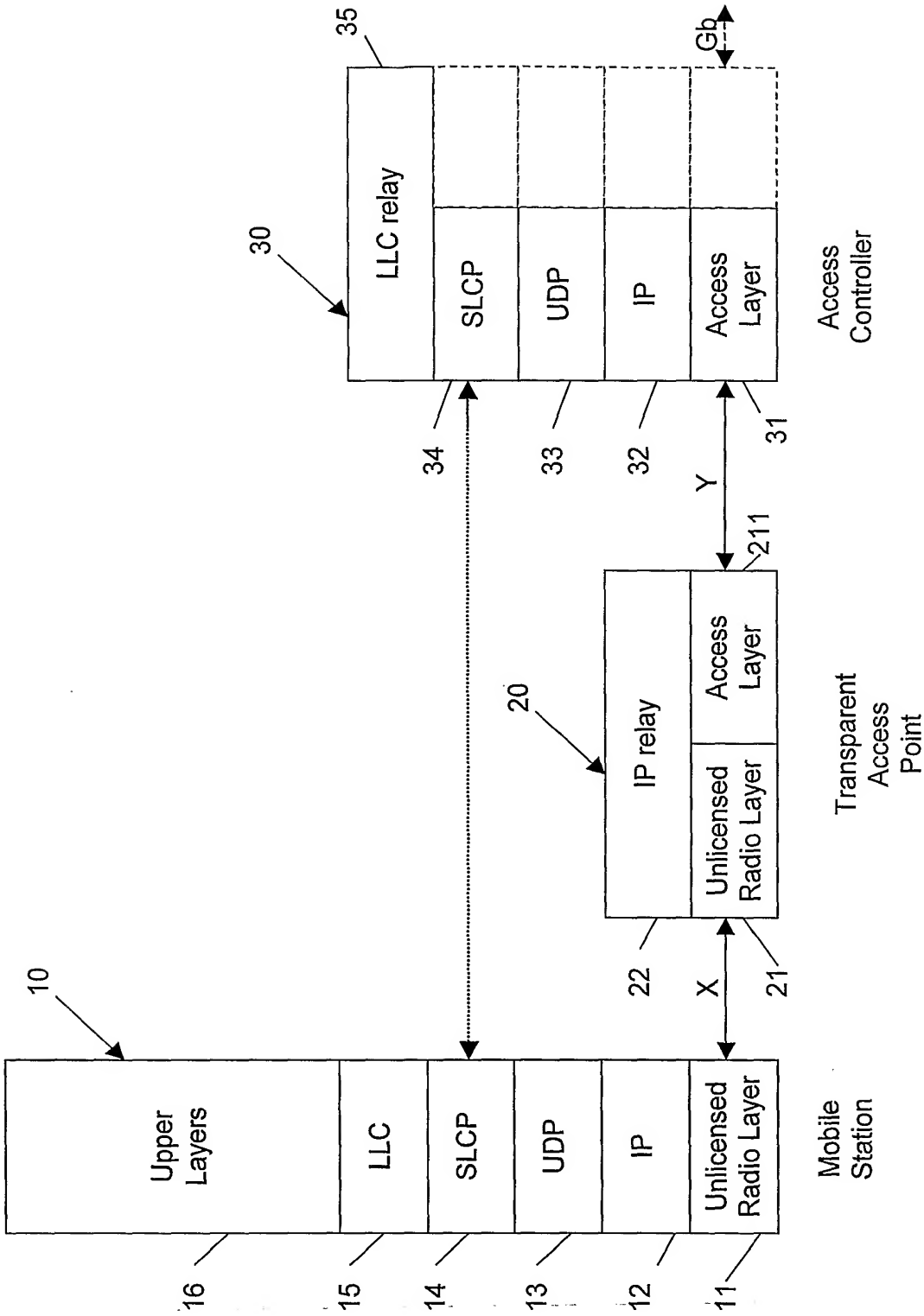
10
Upper Layers
LLC
SLCP
UDP
IP
Unlicensed Radio Layer
Mobile Station
16
15
14
13
12
11
X
22
21
20
IP relay
Access Layer
Unlicensed Radio Layer
211
Transparent Access Point
Y
34
33
32
31
30
LLC relay
SLCP
UDP
IP
Access Layer
Access Controller
35
Gb

Fig. 1

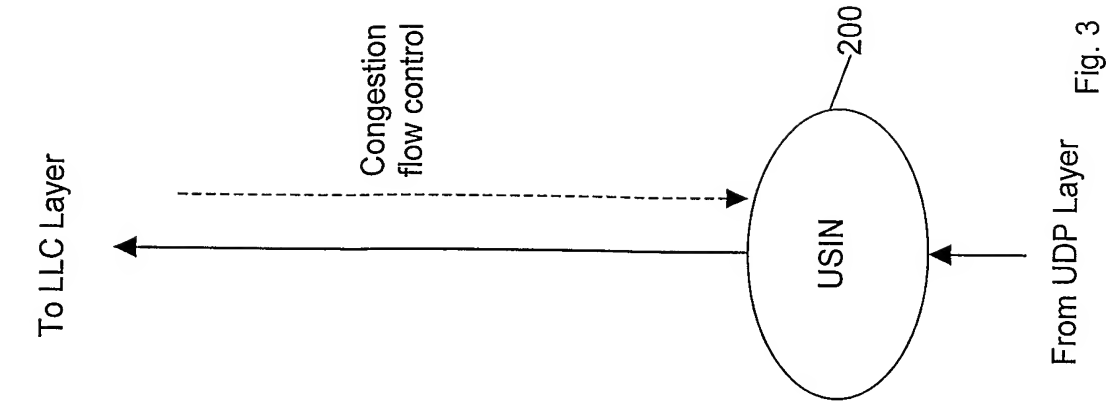
To LLC Layer
Congestion
flow control
USIN
200
From UDP Layer

Fig. 3

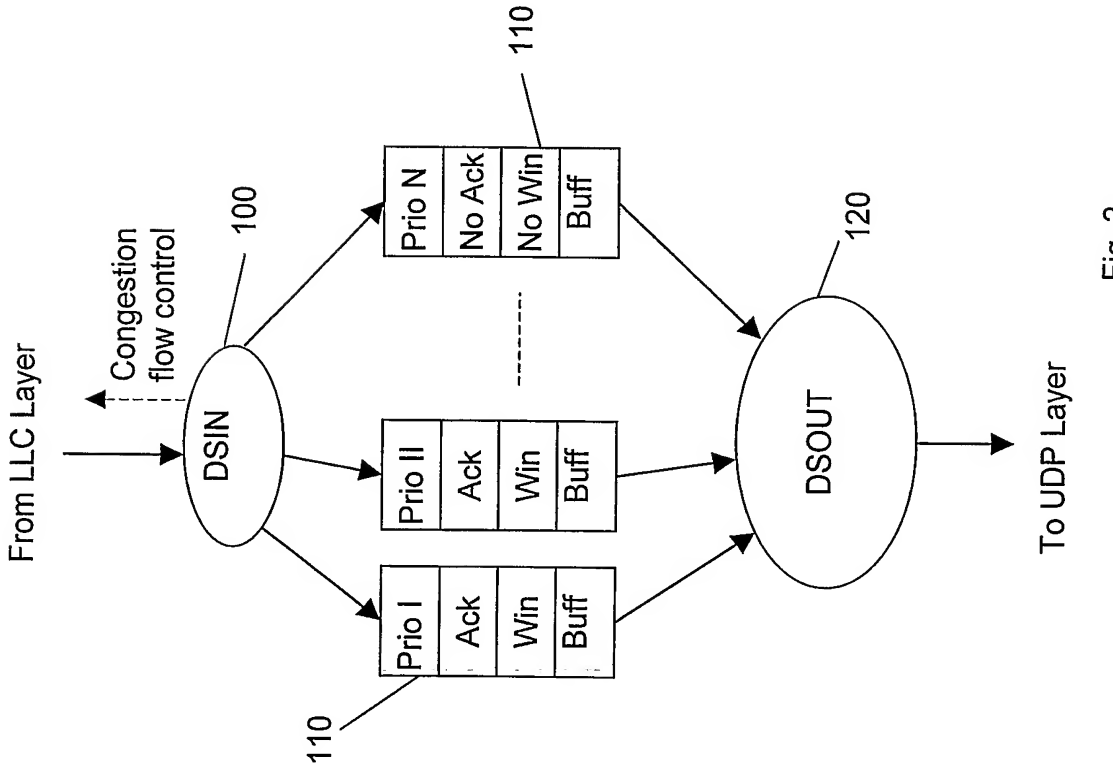
From LLC Layer
Congestion
flow control
DSIN
100
Prio I
Ack
Win
Buff
110
Prio II
Ack
Win
Buff
Prio N
No Ack
No Win
Buff
110
DSOUT
120
To UDP Layer

Fig. 2

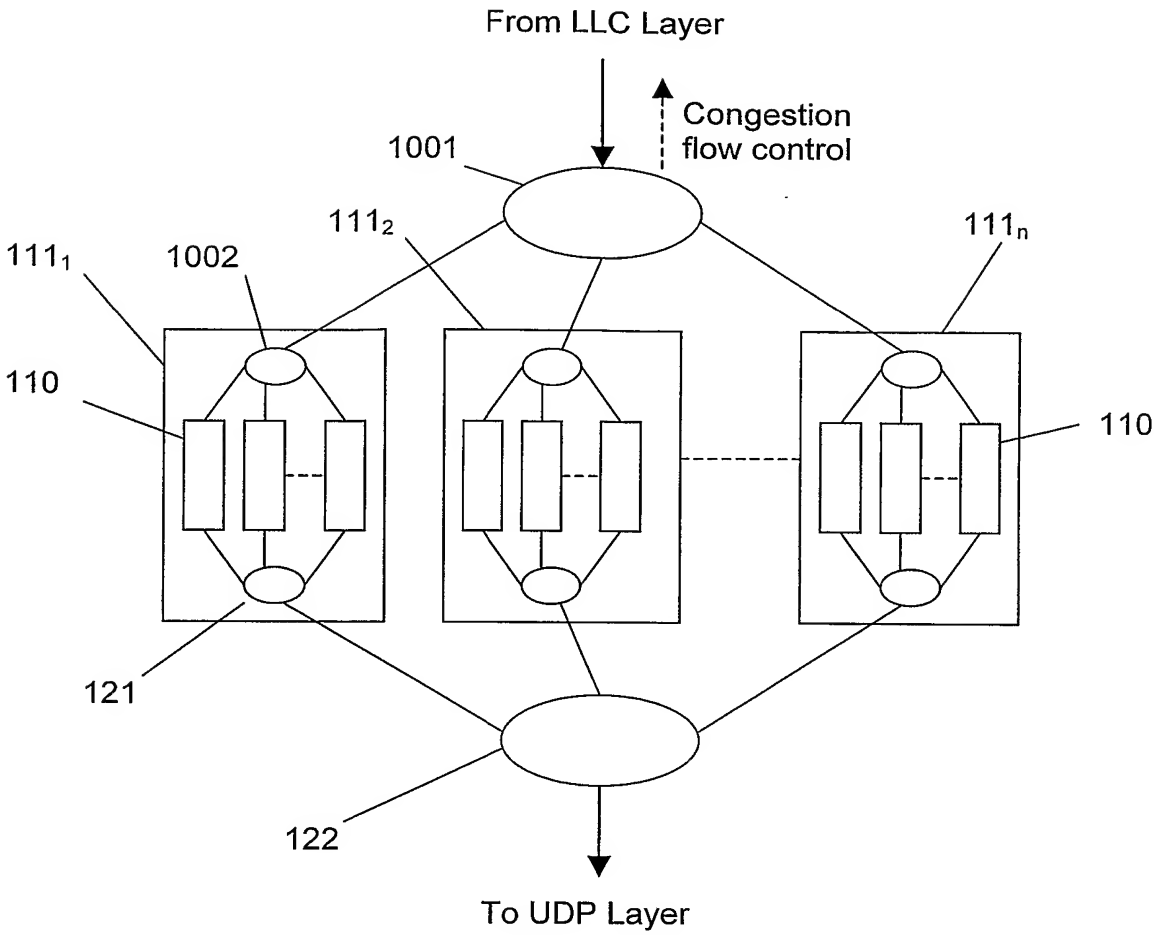
From LLC Layer
Congestion
flow control
1001
111_2
111_n
111_1
1002
110
110
121
122
To UDP Layer

Fig. 4

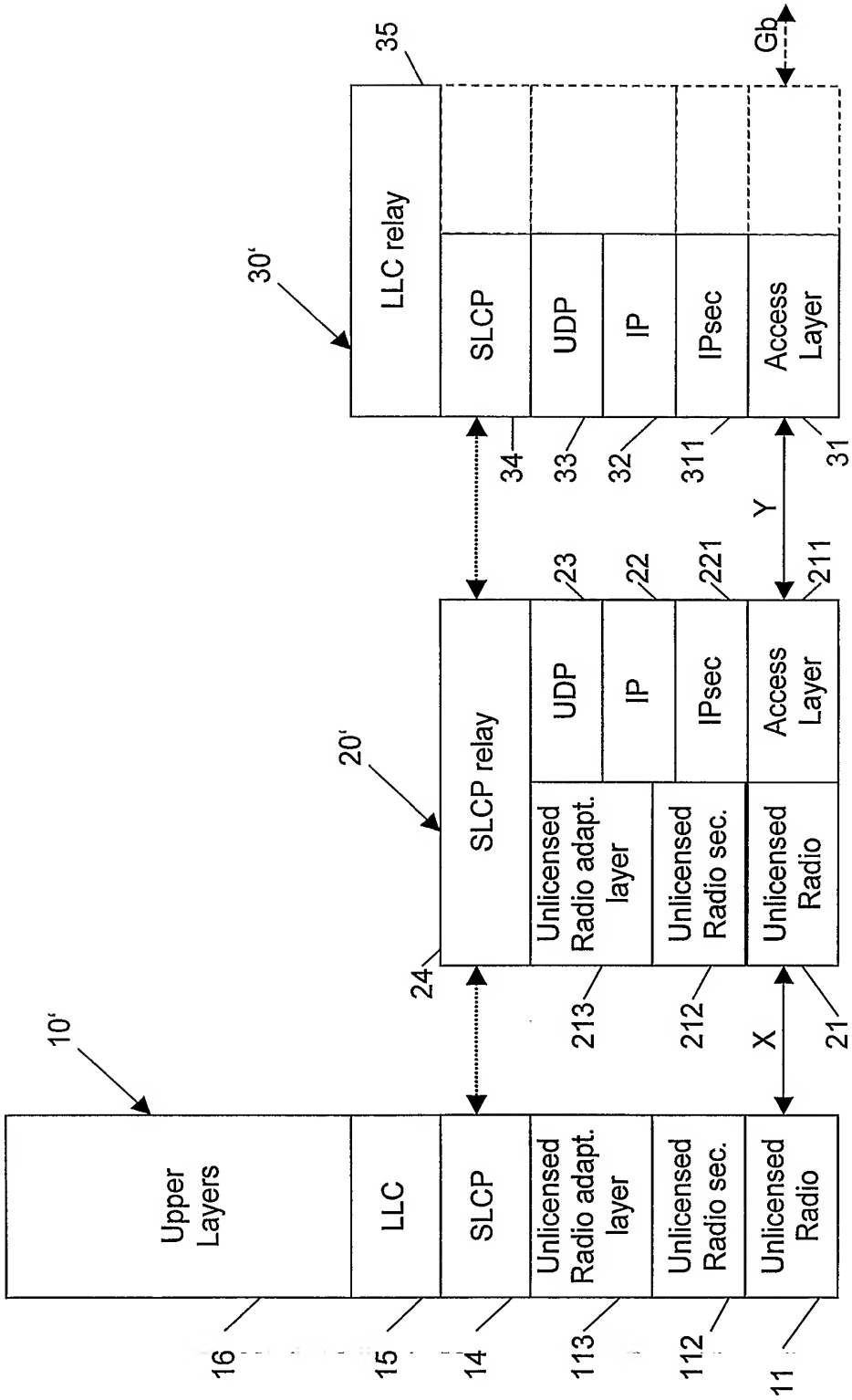
10'
Upper Layers
LLC
SLCP
Unlicensed Radio adapt. layer
Unlicensed Radio sec.
Unlicensed Radio
Mobile Station
16
15
14
113
112
11
X
24
213
212
21
20'
SLCP relay
UDP
IP
IPsec
Access Layer
Dedicated Access Point
23
22
221
211
Y
30'
LLC relay
SLCP
UDP
IP
IPsec
Access Layer
Access Controller
35
Gb
34
33
32
311
31

Fig. 5